

**Play:** 2811 *Northern Great Plains Biogenic Gas, Moderate Potential (Suffield Block Analog)*  
**Province:** 28 North-Central Montana **Play Type** continuous-type gas  
**Geologist:** Spencer, C.W. **Status:** hypothetical

**Play Probability:** 1.00

**Cells:** **Cell Size:** 160 acres 0.25 sq mi

**Area of Play:** 50,000 sq mi 200,000 cells

**Productive Cells:** 100 **Tested Nonproductive Cells:** 0

**Untested Cells:** minimum median maximum mean distribution  
 10,000 50,000 200,000 67,354 bell-shaped

**Success Ratio for Untested Cell** 0.70

**EUR Distribution for Untested Cells (MMCF):**

<u>F100</u>	<u>F95</u>	<u>F75</u>	<u>F50</u>	<u>F25</u>	<u>F5</u>	<u>F0</u>	<u>mean</u>
>0	11	150	320	530	900	3,500	434

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**NGL/Gas Ratio:** 0 bbl/MMCF **API Gravity:**

**Depth (ft):**

<u>minimum</u>	<u>median</u>	<u>maximum</u>	<u>mean</u>
500	1,800	4,000	1,900

**Fraction of Untested Cells to Be Tested by Wells Primarily Targeted for:**

<u>the play itself</u>	<u>a deeper horizon</u>	<u>a shallower horizon</u>
0.70	0.30	0.00

**Fraction of Play with "Tight" FERC Designation:** 0.08

**Fraction of Wells Likely to Be Stimulated:** 0.90

**Potential Reserve Additions:**

**NGL (MMBNGL)**

<u>F95</u>	<u>F75</u>	<u>F50</u>	<u>F25</u>	<u>F5</u>	<u>mean</u>	<u>s.d.</u>
0.00	0.00	0.00	0.00	0.00	0.00	0.00

**Gas (BCFG)**

<u>F95</u>	<u>F75</u>	<u>F50</u>	<u>F25</u>	<u>F5</u>	<u>mean</u>	<u>s.d.</u>
6,752.10	11,789.30	17,366.40	25,582.00	44,666.50	20,479.70	12,800.70